

Mal-PNU-159682

Chemical Properties

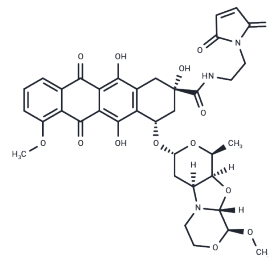
CAS No. : 1204819-90-8

Formula: C37H39N3O14

Molecular Weight: 749.717

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	Mal-PNU-159682 is a compound classified as an ADC Drug-Linker Conjugate, comprising an ADC linker (maleimide) and the ADC cytotoxin PNU-159682, and it exhibits antitumor activity.
Targets(IC50)	Drug-Linker Conjugates for ADC

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3338 mL	6.6692 mL	13.3383 mL
5 mM	0.2668 mL	1.3338 mL	2.6677 mL
10 mM	0.1334 mL	0.6669 mL	1.3338 mL
50 mM	0.0267 mL	0.1334 mL	0.2668 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286

E_mail: info@targetmol.com

Address: 34 Washington Street, Wellesley Hills, MA 02481